IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

K-2038

Applicant : Yoshiyasu Horiuchi et al.

Title : METHOD FOR MANUFACTURING SYNTHETIC RESIN MOLDINGS

Serial No. :

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Hon. Commissioner of Patents and Trademarks
Washington, D. C. 20231

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PRELIMINARY AMENDMENT

Sir:

Preliminary to examination, please amend claims 3-8 as attached herewith.

REMARKS

The preliminary amendment has been filed herewith to change multiple dependency of claims 3-8 to single dependency.

Respectfully submitted,
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AMENDED CLAIMS

Version with markings to show changes made (Marked-up version)

3.(Amended) The method for manufacturing a synthetic resin molding according to Claim 1 [or 2], wherein an average particle size of the granulated thermal expansion microcapsules is 7 to 100 mesh.

4.(Amended) The method for manufacturing a synthetic resin molding according to [any one of Claims] claim 1, [to 3] wherein the thermal expansion microcapsules are granulated with a given weatherability additive.

5.(Amended) The method for manufacturing a synthetic resin molding according to [any one of Claims] claim 1, [to 4] wherein the thermal expansion microcapsules are granulated with a given pigment.

6. (Amended) The method for manufacturing a synthetic resin molding according to [any one of Claims] claim 1, [to 5] wherein the base resin is an olefin resin with a melt flow rate (MFR) of 30 to 90 g/10 min.

7. (Amended) The method for manufacturing a synthetic resin molding according to [any one of Claims] claim 1, [to 6] wherein during injecting the base resin into a mold using an injection molding machine, the granulated thermal expansion microcapsules are input

from a vent port in the middle of a cylinder in the injection molding machine.

8. (Amended) The method for manufacturing a synthetic resin molding according to [any one of Claims] claim 1, [to 6] wherein in two-material molding, a material to be a core is a recycle resin containing the granulated thermal expansion microcapsules.

AMENDED CLAIMS -Clean Version

3.(Amended) The method for manufacturing a synthetic resin molding according to Claim 1, wherein an average particle size of the granulated thermal expansion microcapsules is 7 to 100 mesh.

4.(Amended) The method for manufacturing a synthetic resin molding according to claim 1, wherein the thermal expansion microcapsules are granulated with a given weatherability additive.

5.(Amended) The method for manufacturing a synthetic resin molding according to claim 1, wherein the thermal expansion microcapsules are granulated with a given pigment.

6. (Amended) The method for manufacturing a synthetic resin molding according to claim 1, wherein the base resin is an olefin resin with a melt flow rate (MFR) of 30 to 90 g/10 min.

7. (Amended) The method for manufacturing a synthetic resin molding according to claim 1, wherein during injecting the base resin into a mold using an injection molding machine, the granulated thermal expansion microcapsules are input from a vent port in the middle of a cylinder in the injection molding machine.

8. (Amended) The method for manufacturing a synthetic resin molding

according to claim 1, wherein in two-material molding, a material to be a core is a recycle resin containing the granulated thermal expansion microcapsules.